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BOX PATENT APPLICATION

Washington, D.C. 20231

BOURQUE & ASSOCIATES, 835 Hanover Street, Suite 301 Manchester, New Hampshire 03104 Telephone: (603) 623-5111

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January 4, 2002 Date:

Attorney Docket No.: BAE-002AX

Sir:

Transmitted herewith for filing is the patent application of:

Inventor: Lester R. Brodeur

Honorable Commissioner of Patents

Entitled: Method and Apparatus for Converting the Output of a Photodetector to Log Voltage

Enclosed are:				
[x] Declaration and Power of Attorney	(without signature	e)		
[] Associate Power of Attorney				
[] An Assignment of the invention to	: ** (without sign	nature)	· , ,	
[] A Certified copy of a			application	
[] A Verified statement re small	entity status (§	1.9 and	§1.27) - Large	(without
signature)				
[] citation of Art including ref	erences			
[] Information Disclosure Statement				
[x] A sheets of formal drawings (one	set)			
[X] Other: Letter Under 37 CFR 1.53				
[] Continuation-in-part application	of application Ser	ial No		,
filed			7	
	s hereby appointed	Associat	e Attorney by:	
Registration No.:				
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: <u>.</u>	ttorney of Record:	Daniei	J. Bourque	

Registration No.: 12 BASIC FEE: EXTRA CLAIMS: RATE: MINUS BASE: CLAIMS FILED: \$740.00 0.00 \$84.00 = 0 3 Independent 2 0.00 \$18.00 = 20 Total 7 0.00 \$280.00 = [] Multiple Dependent Claims (1st presentation) SUBTOTAL BLITING FEE \$740.00 Small Entity filing, divide by 1/2. TOTAL FILING FEE \$740.00

[] The filing fee has been calculated above; check No. in the amount of \$ is enclosed.

[X] The filing fee will be submitted at a later date.

[] The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 02-3285.

SUBMIT IN TRIPLICATE

Attorney of Record: Daniel J. Bourque, Esquire Registration No. 35,457

35,457

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Lester R. Brodeur

Filed : Herewith

For : Method and Apparatus for Converting the

Output of a Photodetector to Log Voltage

Attorney's Docket : BAE-002AX

Express Mail Mailing Number - EL598637481US Date of Deposit - 01/04/2002

I hereby certify that the following items are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and as addressed to BOX PATENT APPLICATION, Commissioner of Patents, Washington, D.C. 20231:

U.S. Patent application of Lester R. Brodeur, entitled Method and Apparatus for Converting the Output of a Photodetector to Log Voltage, consisting of

Specification includes:

PP 1 through 22 of Detailed Description; PP 23 through 24 of claims 1 through 7; and

PP 25 of Abstract

<u>Drawings as follows</u> (one copy formal): First sheet of Figs. 1-4; Second sheet of Figs. 5-7; Third sheet of Fig. 8-9; and Fourth sheet of Fig. 10.

A Declaration and Power of Attorney (unsigned); a cover letter in triplicate; and a Letter Under 37 CFR 1.53.

The above items are deposited with signatures and dated by the filing attorney as appropriate.

Wendy A. Antonelli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Lester R. Brodeur In re application January 4, 2002 Filed

Method and Apparatus for Converting the For

Output of a Photodetector to Log Voltage

: BAE-002AX Attorney's Docket

LETTER UNDER RULE 37 CFR 1.53

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Pursuant to Rule 37 CFR 1.53 the enclosed application is being filed without a signed oath or declaration for the purpose of obtaining a filing date. Upon notification by the United States Patent and Trademark Office, Applicants will submit an executed declaration and power within the period specified and pay the required fee(s).

Respectfully submitted,

Lester R. Brodeur

Daniel Jr. Rourque, Esquire Registration No. 35,457 Attorney for Applicant(s)

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Facsimile: (603) 624-1432

Date: 1-4-0 6-

Enclosure